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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Applicati n Number</b>	10/640,556
	<b>Filing Date</b>	August 13, 2003
	<b>First Named Inventor</b>	Lee A. Shaw
	<b>Group Art Unit</b>	3671
	<b>Examiner Name</b>	Unknown
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> SHAWS-032A

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Form PTO/SB/08A (in duplicate) - Form PTO/SB/08B (in duplicate) - Prior Art (3 non patent refs.) - Return postcard
<b>Remarks</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kit M. Stetina, Esq. STETINA BRUNDA GARRED & BRUCKER
Signature	
Date	January 15, 2004

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 01/15/2004	
Typed or printed name	Josephine I. Weissberger
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Applicants: **Lee A. Shaw** )  
**Ronald D. Shaw** )  
Serial No.: **10/640,556** ) Art Unit: **3671**  
Filing Date: **August 13, 2003** ) Examiner: **Unknown**  
For: **DISK PLATE CONCRETE** )  
**DOWEL SYSTEM** )

Mail Stop DD  
Assistant Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on forms PTO/SB/08A and PTO/SB/08B enclosed herewith in duplicate. Copies of all the non-patent literature disclosure documents are attached hereto for the Examiner's review.

The references listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

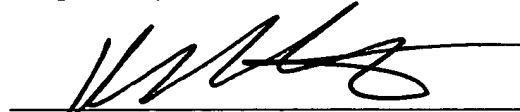
As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: January 15, 2003

By:



Kit M. Stetina, Esq.

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>	
			<b>Application Number</b>	10/640,556
			<b>Filing Date</b>	August 13, 2003
			<b>First Named Inventor</b>	Lee A. Shaw
			<b>Art Unit</b>	3671
			<b>Examiner Name</b>	Unknown
			<b>Attorney Docket Number</b>	SHAWS-032A
Sheet	1	of	2	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code 2 (if known)			
		US- D419,700	01-25-2000	Lee A. Shaw et al.	
		US- D459,205	06-25-2002	Lee A. Shaw et al.	
		US- 4,077,177	03-07-1978	Rodney L. Boothroyd et al.	
		US- 4,087,072	05-02-1978	Audun P. Olsen	
		US- 4,252,767	02-24-1981	Matthew R. Piazza et al.	
		US- 4,493,584	01-15-1985	Ronald M. Guntert	
		US- 4,801,425	01-31-1989	Eberhard Michel et al.	
		US- 5,005,331	04-09-1991	Ronald D. Shaw et al.	
		US- 5,046,898	09-10-1991	Gary S. McKinney	
		US- 5,096,155	03-17-1992	Leonard R. Fitzgerald	
		US- 5,205,942	04-27-1993	Leonard R. Fitzgerald	
		US- 5,216,862	06-08-1993	Ronald D. Shaw et al.	
		US- 5,487,249	01-30-1996	Ronald D. Shaw et al.	
		US- 5,678,952	10-21-1997	Lee A. Shaw et al.	
		US- 5,934,821	08-10-1999	Lee A. Shaw et al.	
		US- 6,123,485	09-26-2000	Amir Mirmiran et al.	
		US- 6,210,070	04-03-2001	Ron D. Shaw et al.	
		US- 6,243,994	06-12-2001	Joe Bernini	
		US- 6,517,277	02-11-2003	Kuo-Kuang Hu et al.	
		US- 6,655,869	12-02-2003	Mahmoud Deeb et al.	

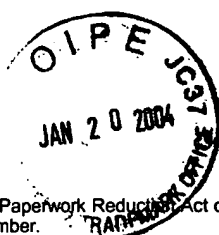
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)  
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/640,556
		Filing Date	August 13, 2003
		First Named Inventor	Lee A. Shaw
		Group Art Unit	3671
		Examiner Name	Unknown
Sheet <b>2</b> of <b>29</b>		Attorney Docket Number	SHAWS-032A

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WAYNE W. WALKER and JERRY A. HOLLAND, "Plate Dowels for Slabs on Ground", 4 pages	
		PNA CONSTRUCTION TECHNOLOGIES, "The Diamond Dowel System", May 22, 2003, 2 pages	
		AMERICAN CONCRETE PAVEMENT ASSOCIATION, "Load Transfer", page 2	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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